

FIG. 1

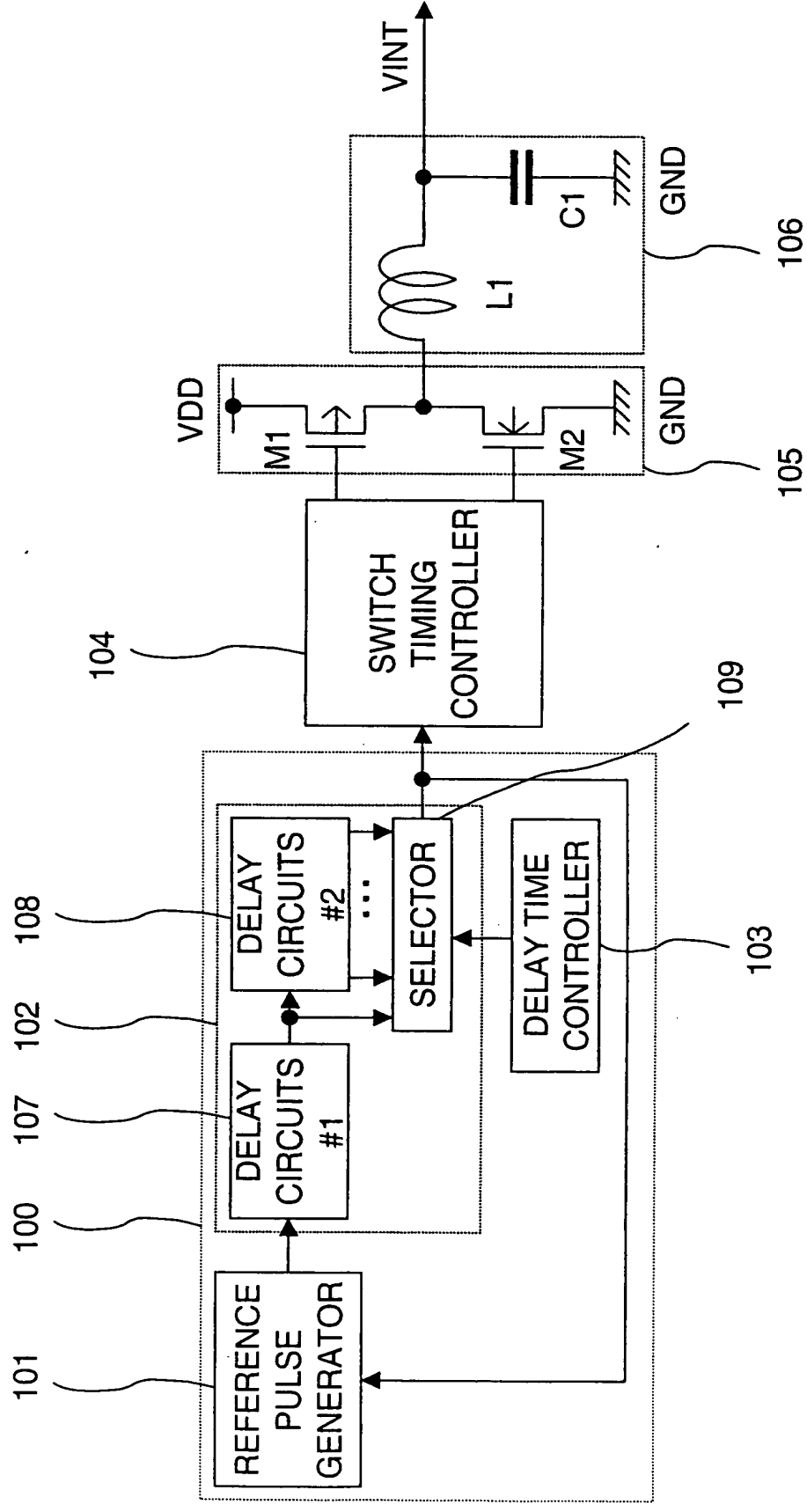


FIG. 2

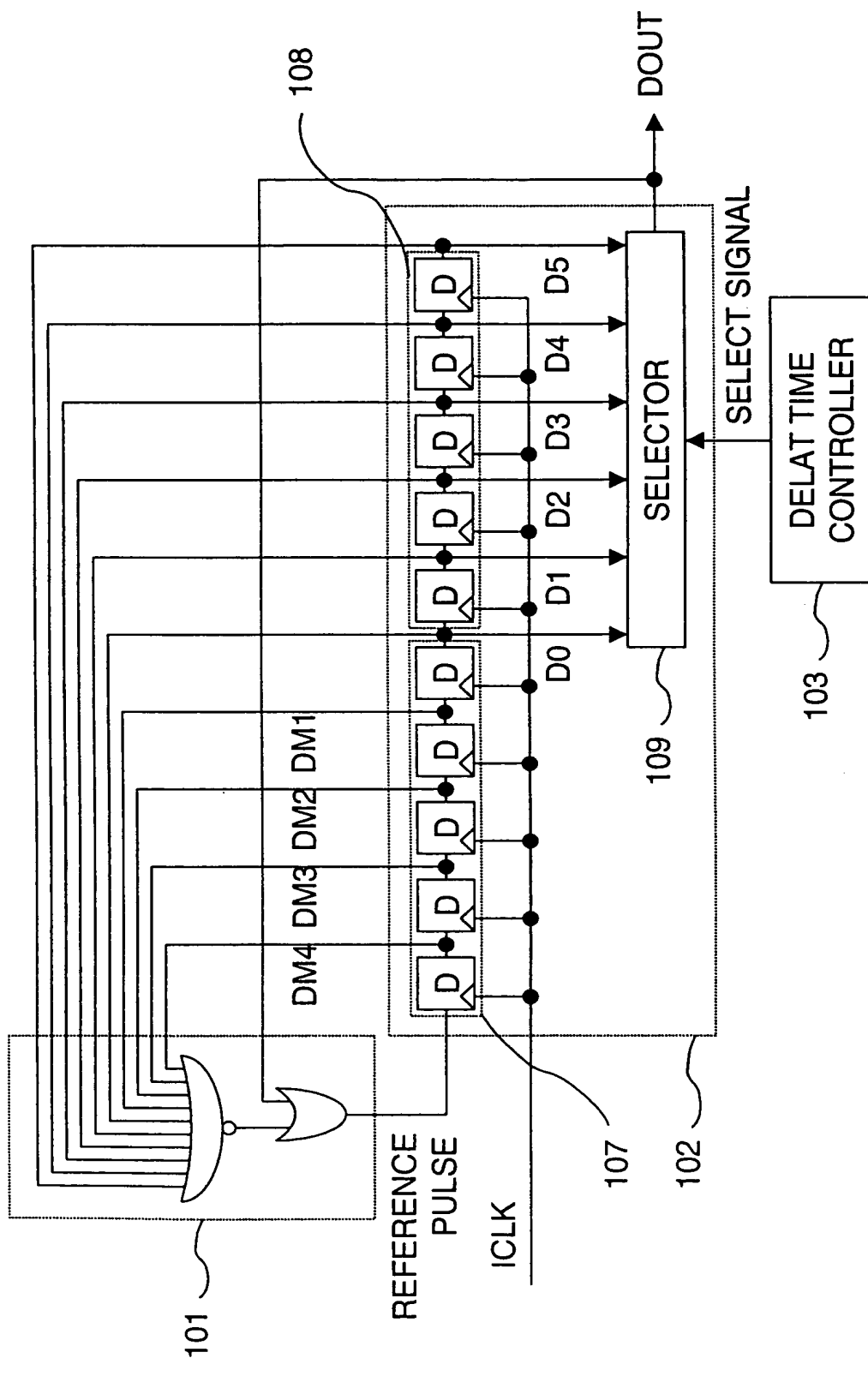


FIG. 3

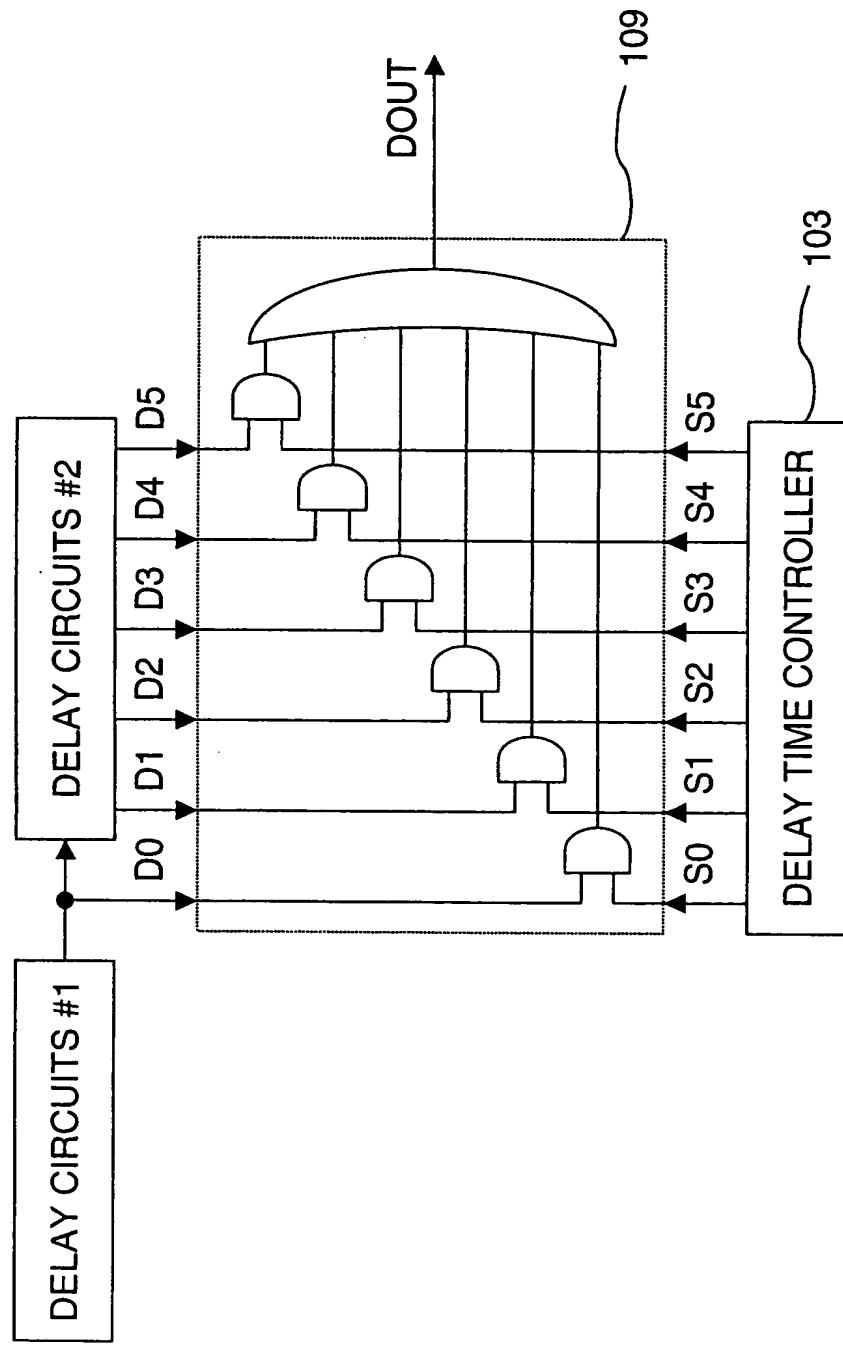


FIG. 4A

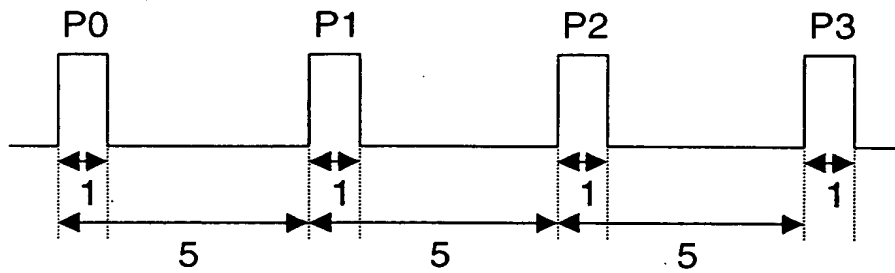


FIG. 4B

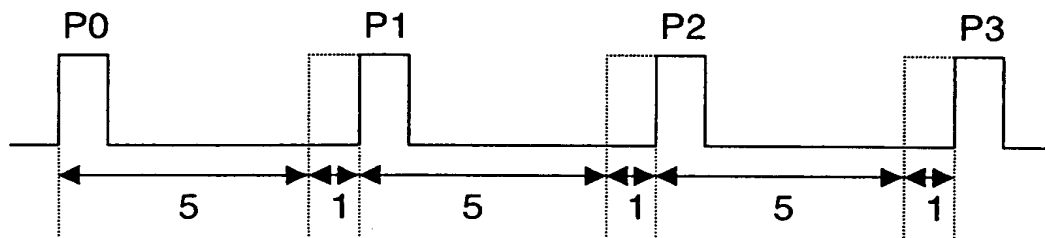


FIG. 4C

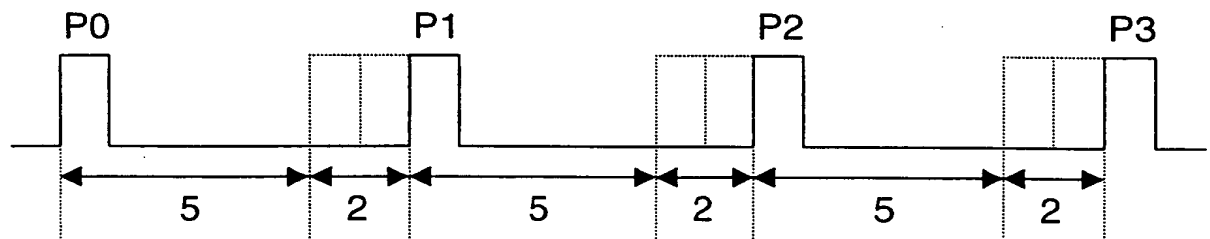


FIG. 4D

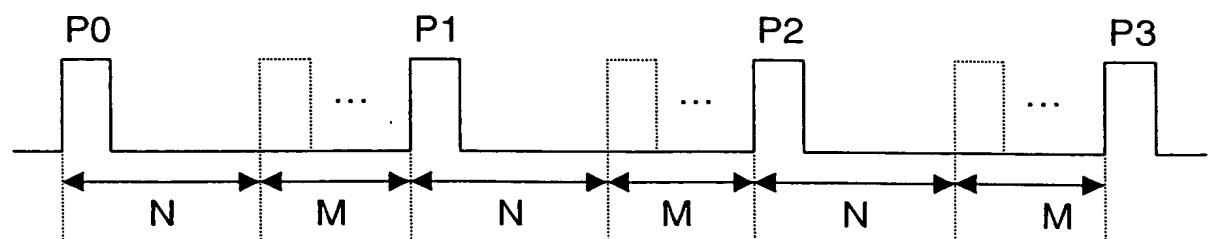


FIG. 5

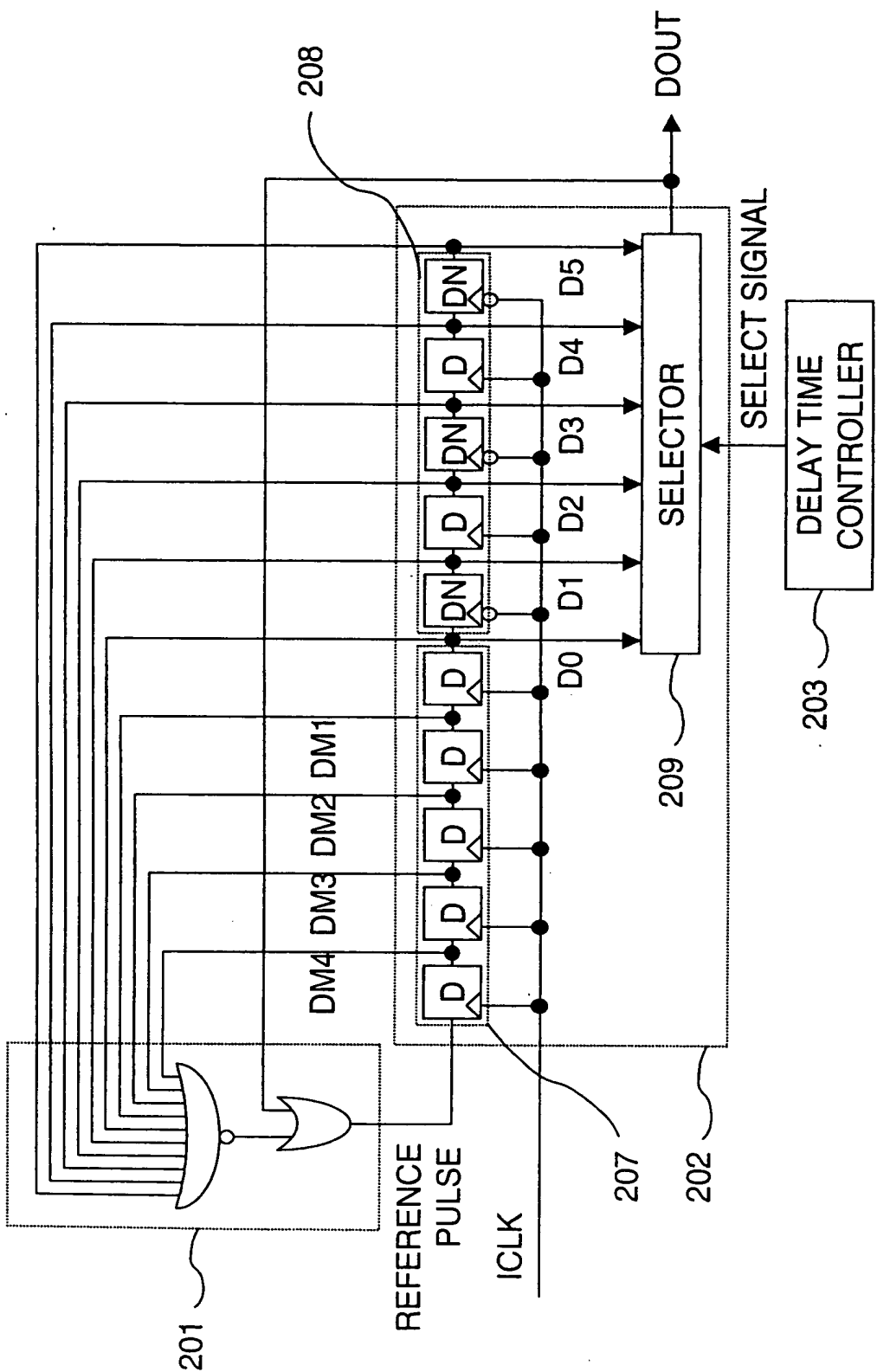


FIG.6

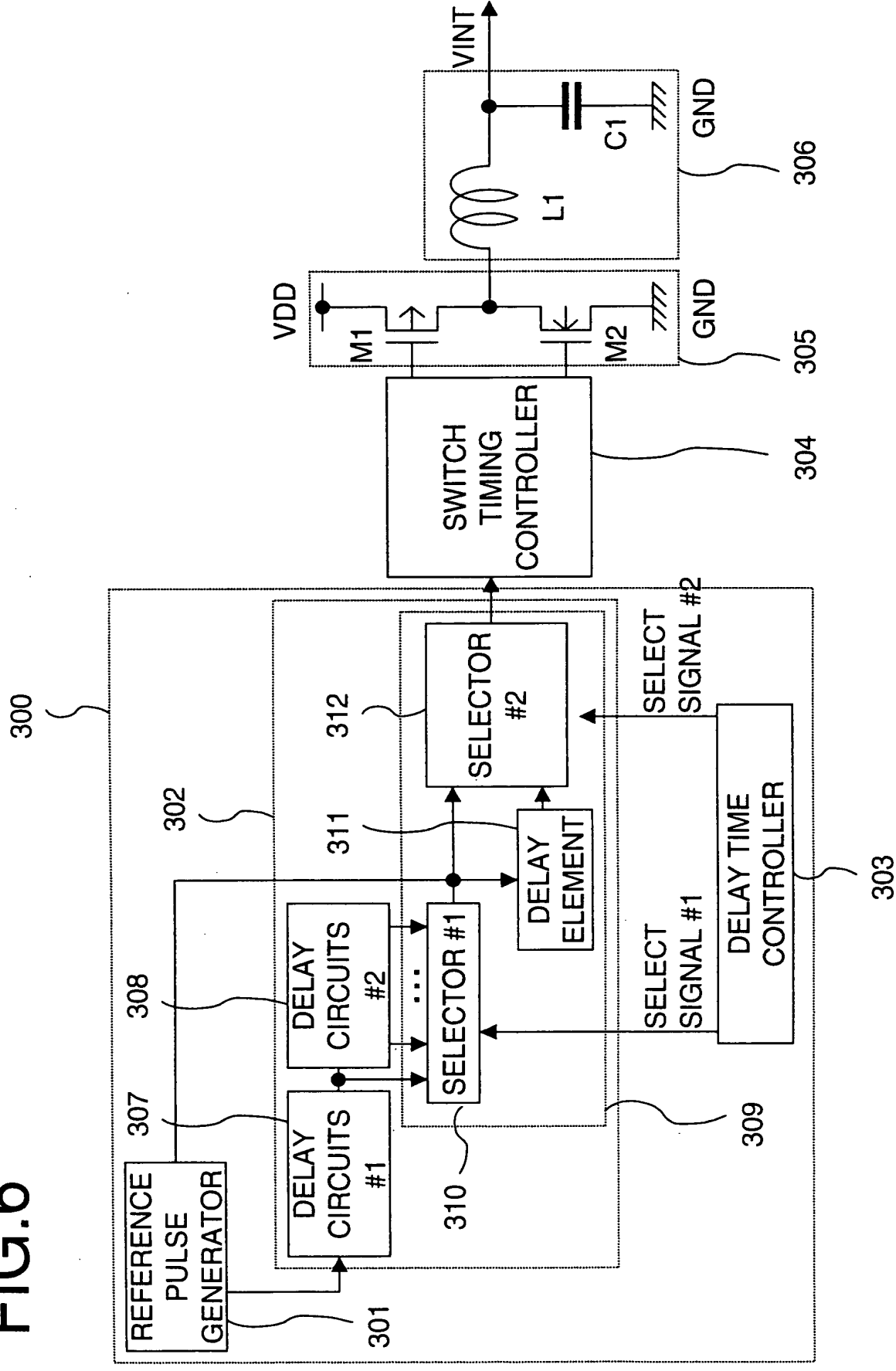


FIG. 7

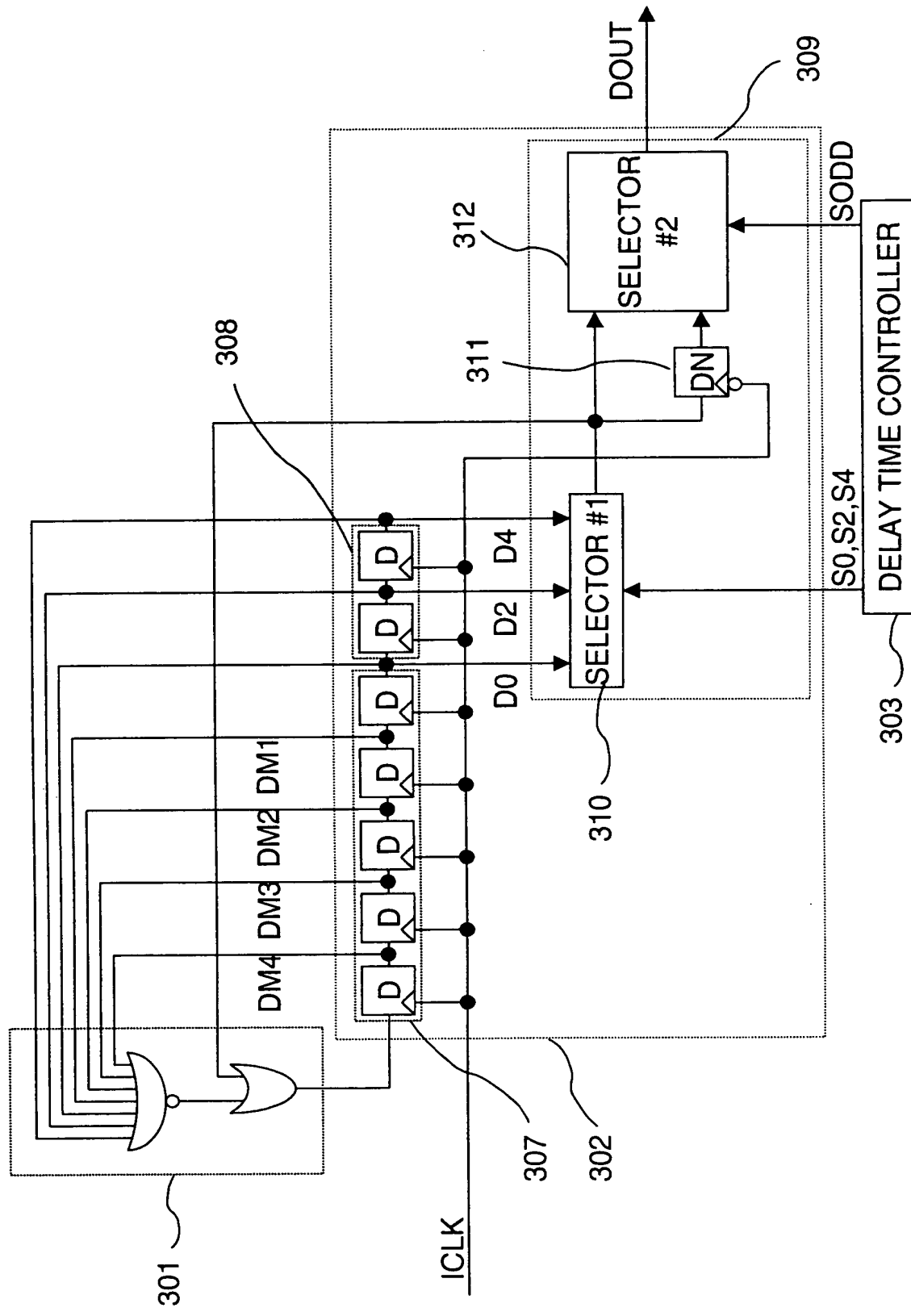


FIG. 8

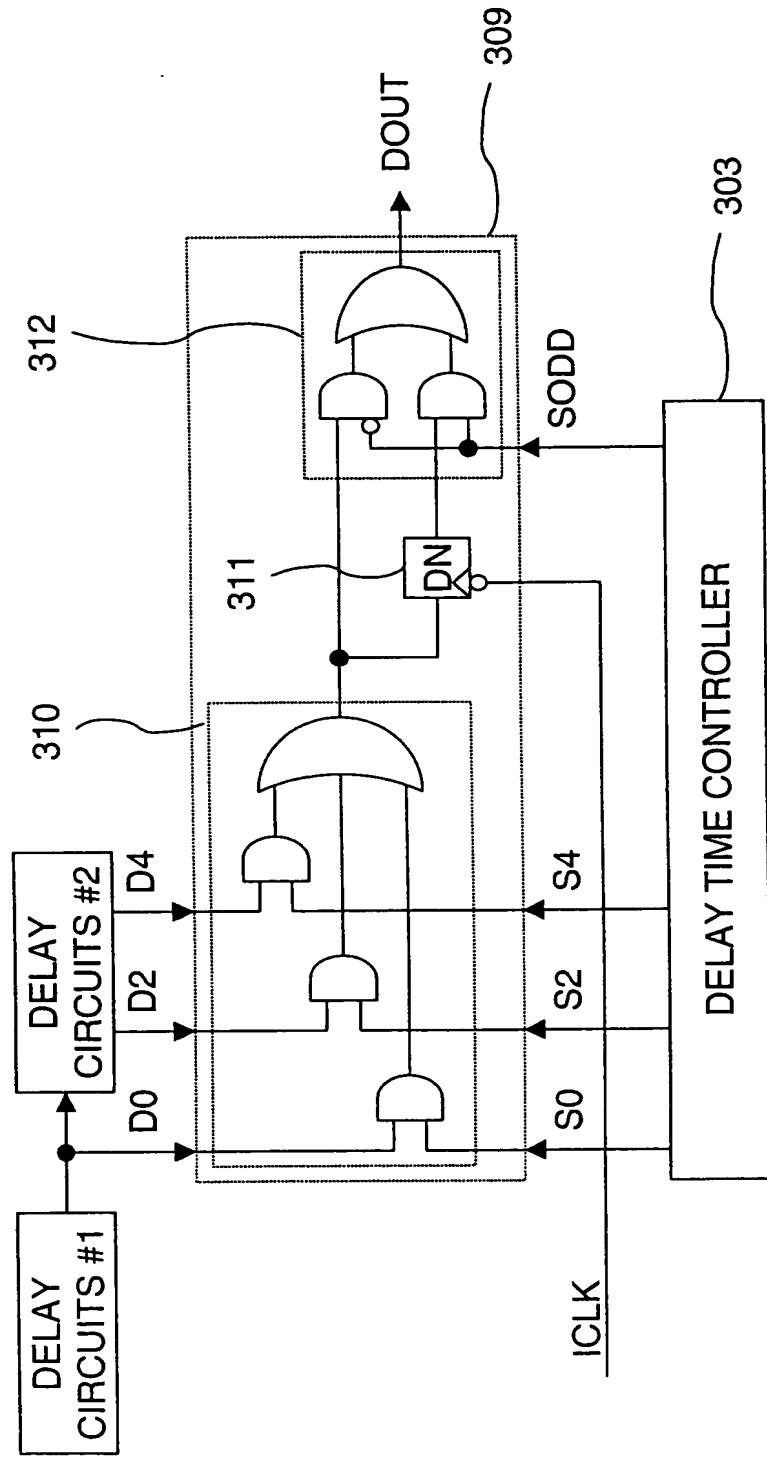


FIG. 9

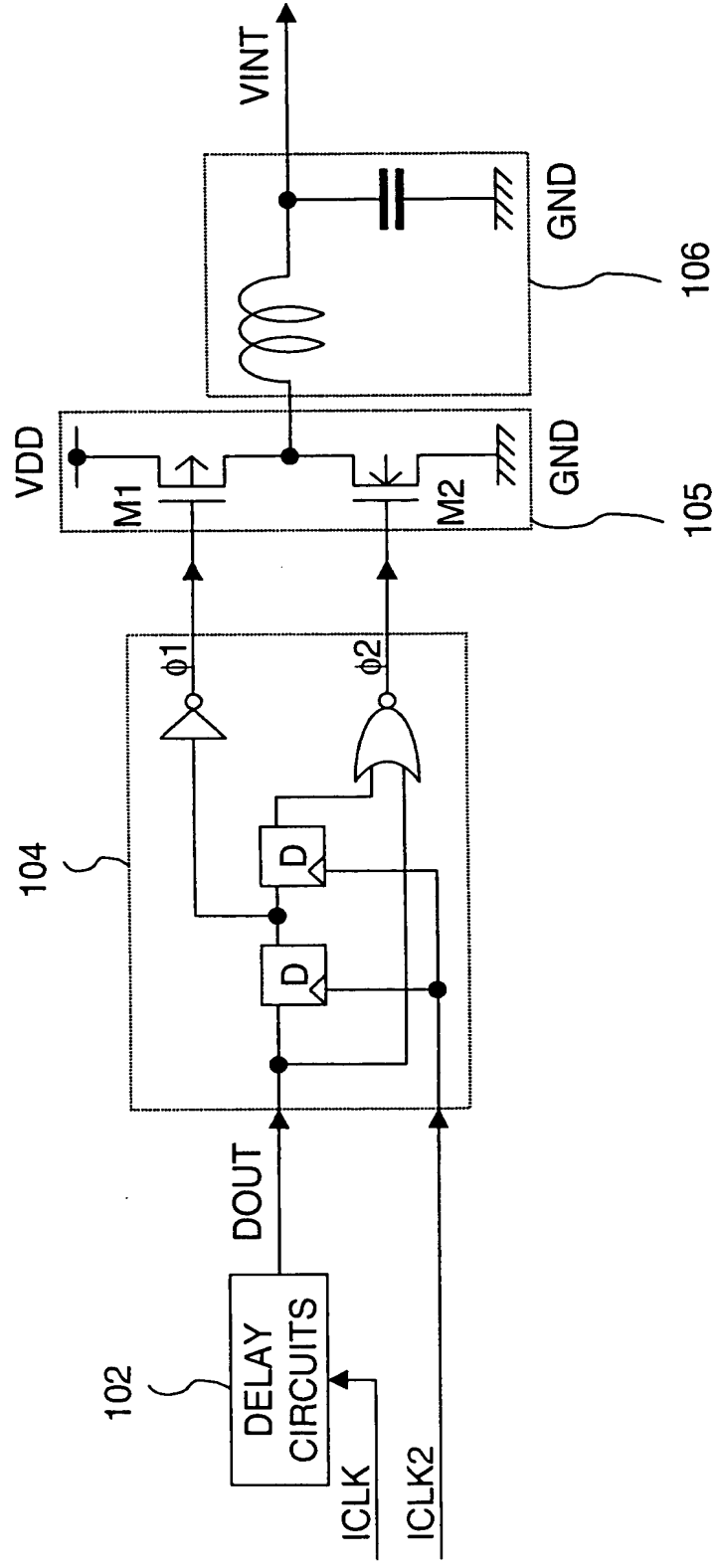


FIG. 10A

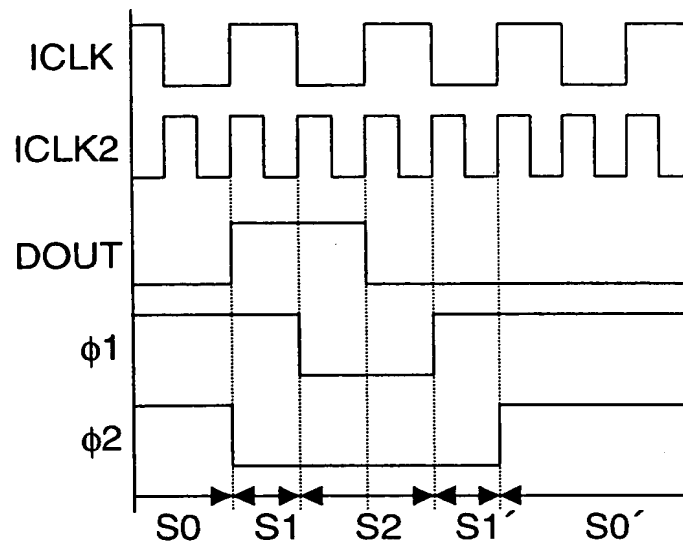


FIG. 10B

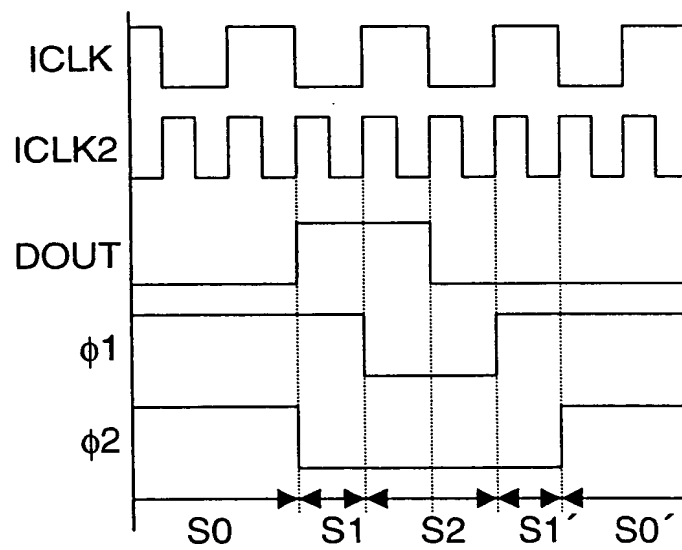


FIG. 11

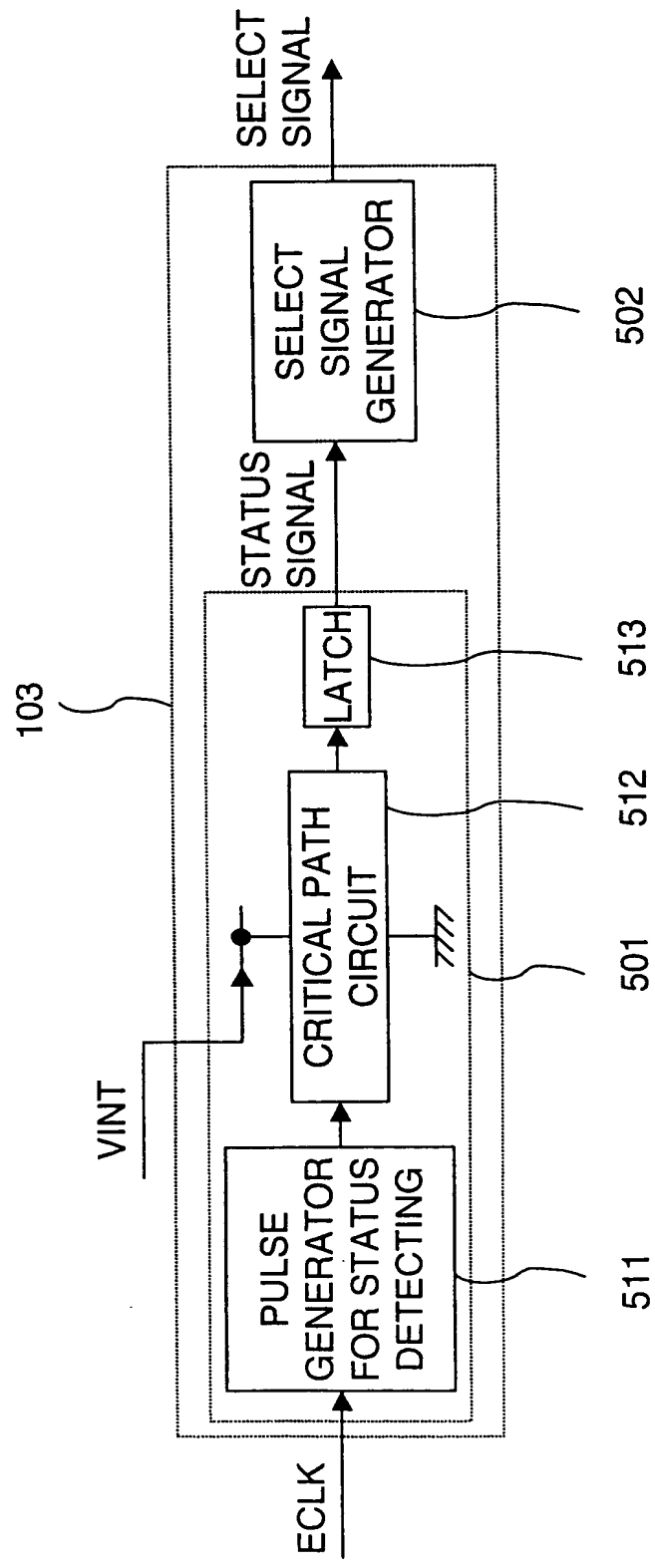


FIG.12

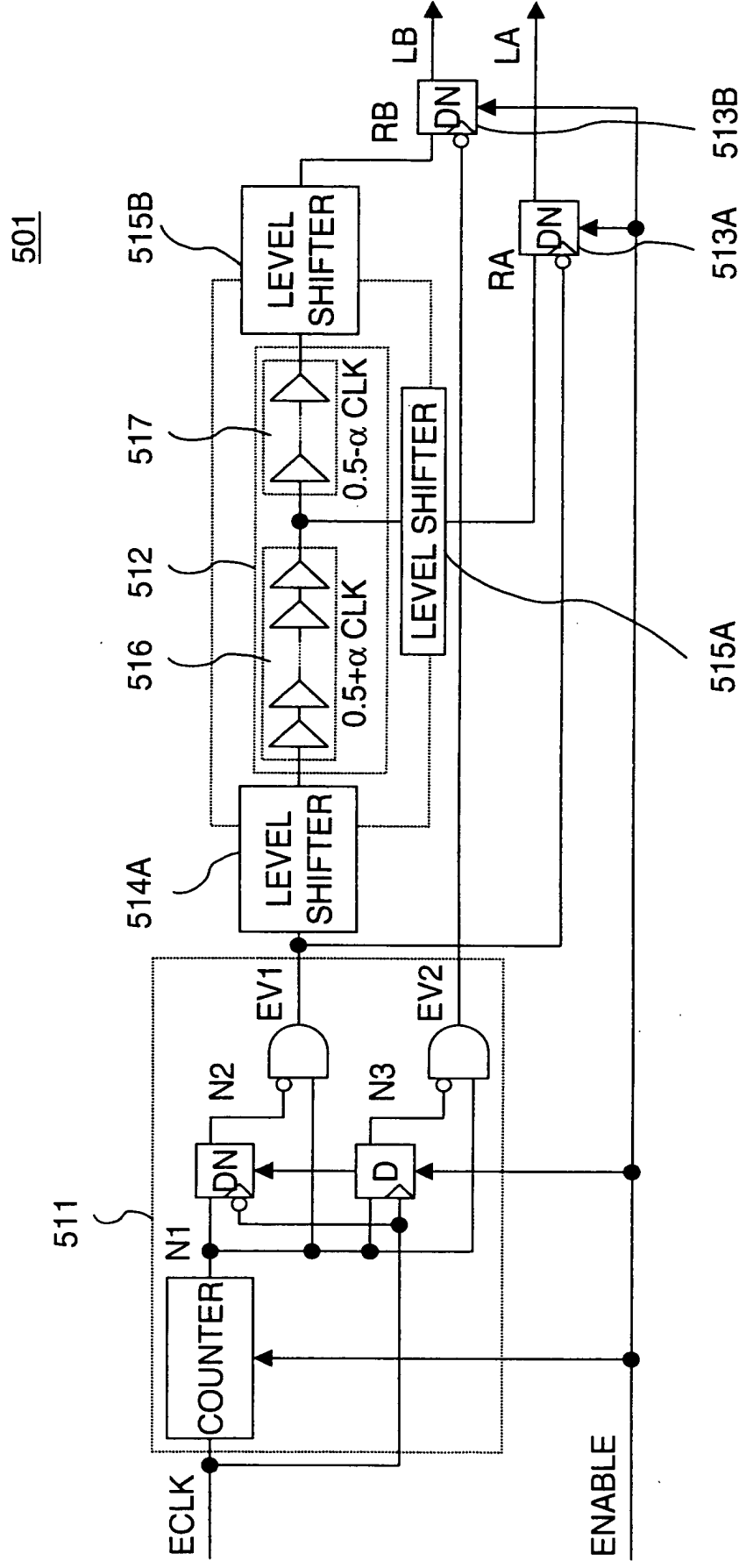


FIG. 13

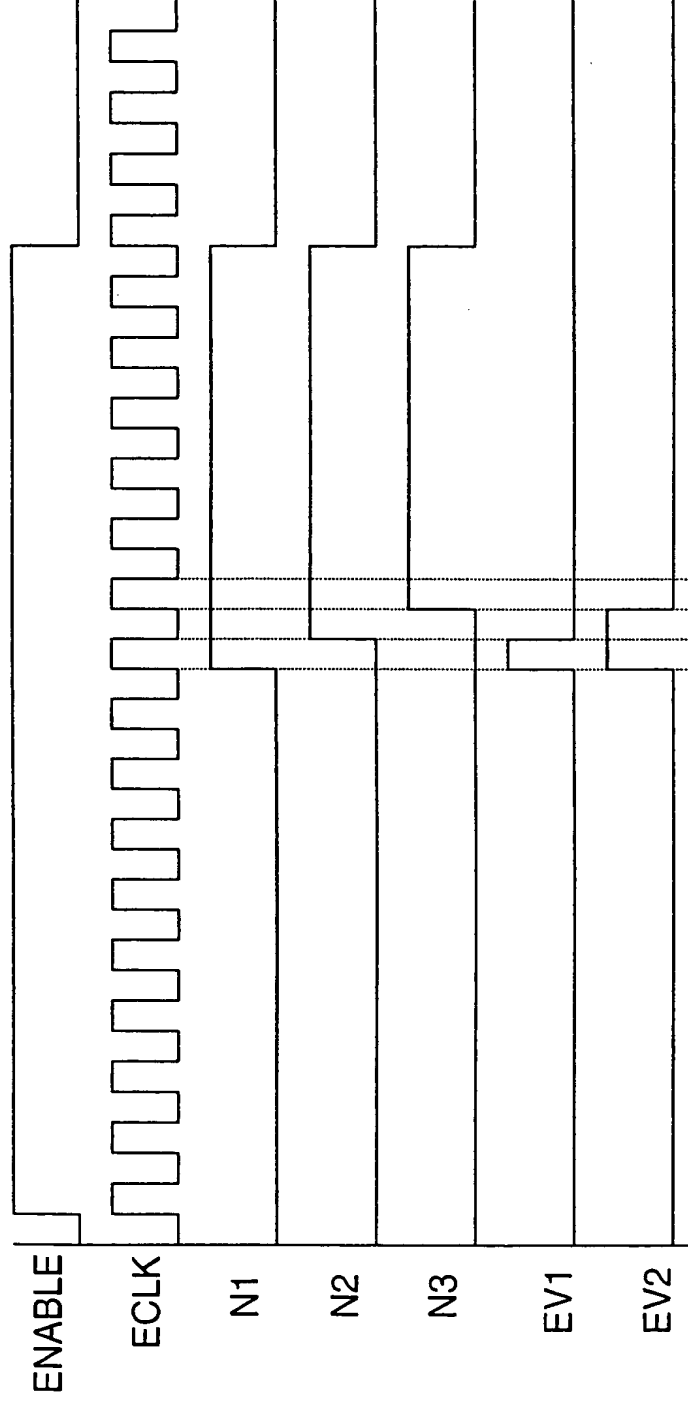


FIG. 14

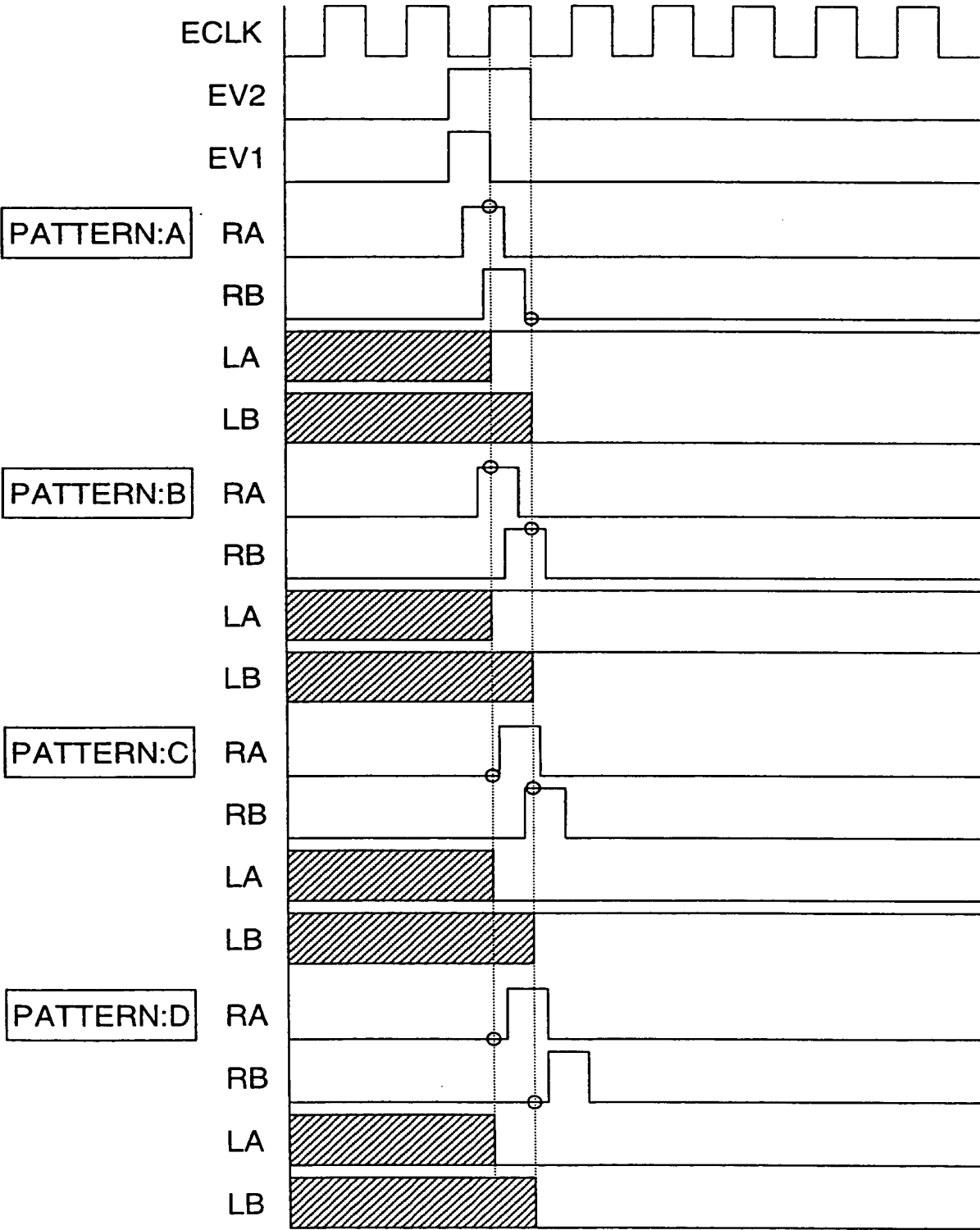


FIG. 15

LA	LB	STATUS
L	L	NG
L	H	WARN
H	L	FAST
H	H	OK

FIG. 16

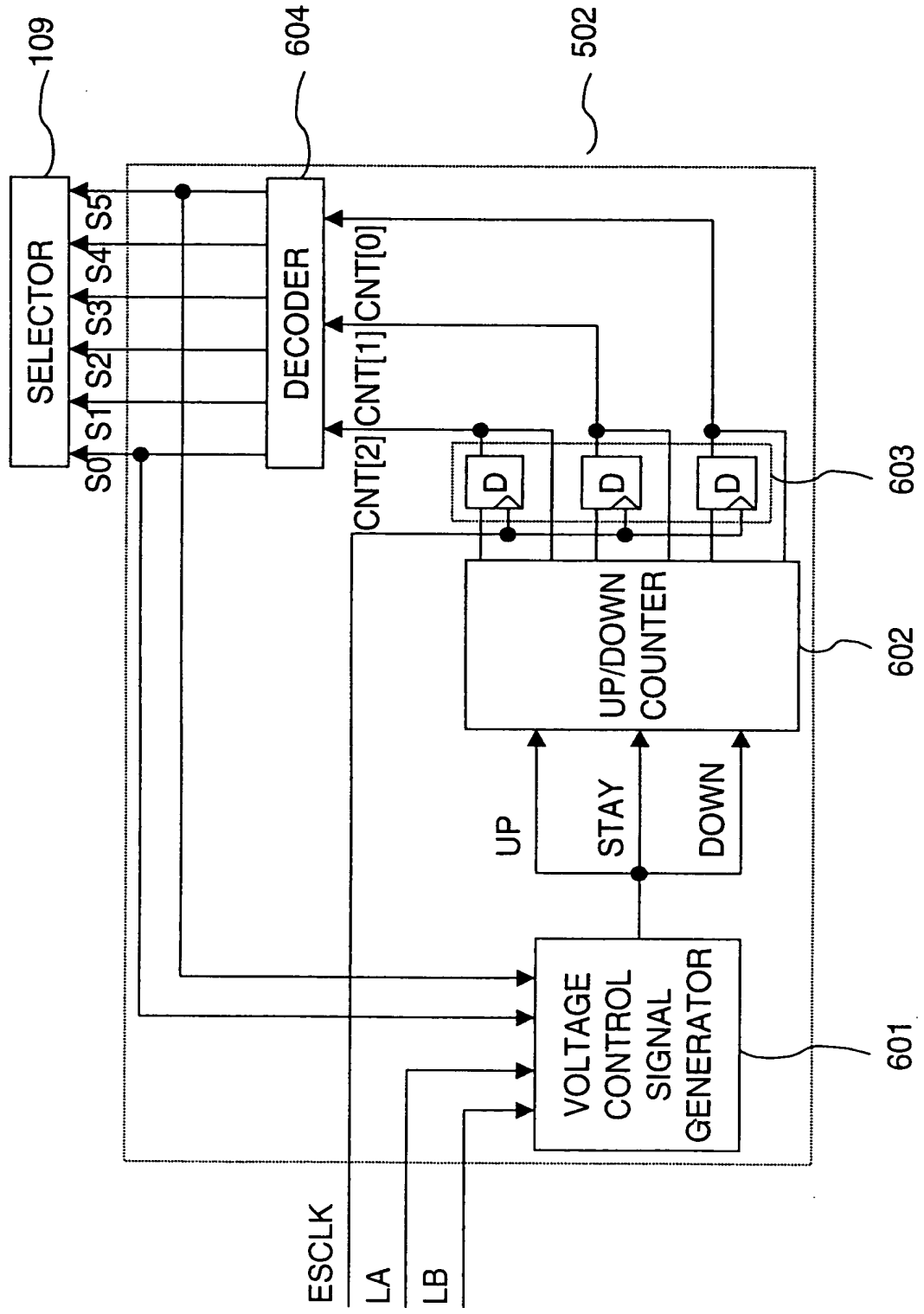


FIG. 17

LA	LB	S0	S5	VOLTAGE CONTROL SIGNAL
L	L	L	-	UP
L	L	H	-	STAY
L	H	L	-	UP
L	H	H	-	STAY
H	L	-	L	DOWN
H	L	-	H	STAY
H	H	-	-	STAY

FIG.18

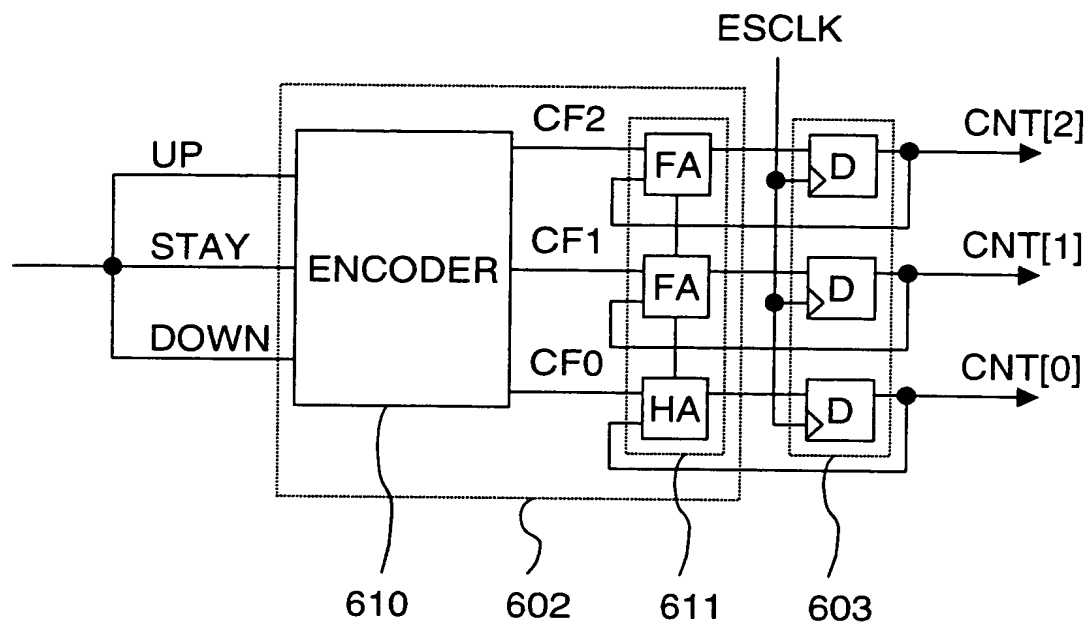


FIG.19

UP	STAY	DOWN	CF2	CF1	CF0
1	0	0	0	0	1
0	1	0	0	0	0
0	0	1	1	1	1

FIG. 20

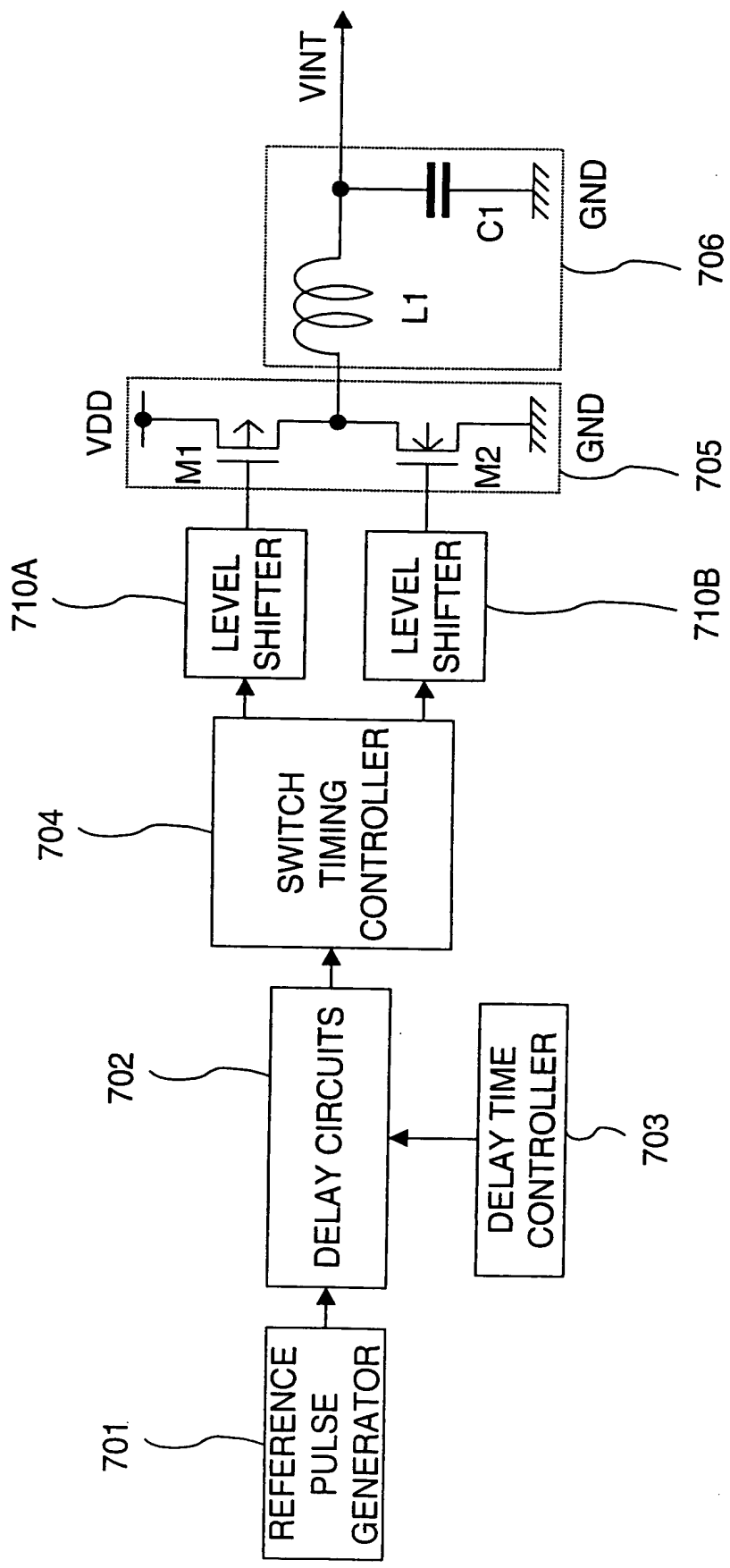


FIG.21 PRIOR ART

